1	L Number			DB	l m :
2 68899 retarder compensator quarter-wave phase-plate (quarter adj wave) (phase adj plate) 10510 105				DB USPAT:	Time stamp
2 68899 retarder compensator quarter-wave phase-plate (quarter adj wave) (phase adj plate) 2003/04/14 14:22 2003/04/14 14:22 2003/04/14 14:23 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:26 2003/04/1					2003/04/14 14:19
2					
2 68899 retarder compensator quarter-wave plate 18M TDB 10510 1051					
10510 1051	2	60000			
10510 Cholesteric clc Cholesteric clc Sec. Top. DERMENT; Sec. DERMENT; DERMENT; Sec. DERMENT; DERMENT; Sec. DERMENT;	4	68899	retarder compensator quarter-wave	_	2003/04/14 14:20
3 10510 cholesteric clc			phase-plate (quarter adj wave) (phase adj	US-PGPUB;	, , , , , , , , , , , , , , , , , , , ,
10510 Cholesteric clc ISPAT; US-PGPUB; EPC; JPC; JPC; DEWENT; IBM_TDB USPAT;		1	place)	EPO; JPO;	
10510 Cholesteric cic USPAT; US-PGFUB; BPO; JPO; DERMENT; US-PGFUB;					
### A 493328 modulat\$3 ### A 493328 modulat\$3 ### B	3	10510	cholesteric clc		
### ### ##############################		10010	Choresteric Cic		2003/04/14 14:20
A A93328 modulat\$3 DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; U					
1					
1					
Section Sect	4	493328	modulat\$3	_	2002/04/14 14 20
Separate					2003/04/14 14:20
DERWENT; IBM TDB USPAT; USP-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; USP-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; USPAT				EPO: JPO:	
Separate					
Separate	-			1	
15	5	84	349/115.ccls.		2003/04/14 14:20
DERWENT; IBM TOB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;				US-PGPUB;	11, 11, 11, 11, 11, 11, 11, 11, 11, 11,
IBM TDB 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:20 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:21 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:25 2003/04/14 14:32 2003/04/14 14:32 2003/04/14 14:33 2					
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PG					
USPAT; US-PGFUB; EPO; JPO; DERWENT; IEM TOB USPAT; US-PGFUB; EPO	6	29659	3495 ccls	IBM_TDB	
US-PGPUB; EPC; JPC; DCRWENT; IBM TDB USPAT; US-PGPUB; EPC; JPC; DCRWENT; US-PGPUB; EPC; DCRWENT; US-PGPUB; E		2,000	7177.0015.		2003/04/14 14:20
7 151 349/98.ccls. DERMENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DER					
TEM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-	ľ				
151 349/98.ccls. USPAT; US-PGPUB; PPO; JPO; DERWENT; IEM TDB				1	
12 209 (349/175,185).ccls. US-PGPUB; EPO; JPO; DERWENT; IEM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IE	7	151	349/98.ccls.	. —	2002/04/14
12 209 (349/175,185).ccls. EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPA					2003/04/14 14:20
DERMENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; USPAT; US-PGPUB; EPO; JPO; DERWENT; USPAT;		1		EPO IPO	
12 209 (349/175,185).ccls. IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; D					
12 13 10 349/115.ccls. and ((349/175,185).ccls.) USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; U	10				1
US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERW	12	209	(349/175,185).ccls.		2003/04/14 14:21
10 349/115.ccls. and ((349/175,185).ccls.) EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT					
13 10 349/115.ccls. and ((349/175,185).ccls.) 14 14383 separat\$3 near10 polariz\$5 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT				EPO; JPO;	
10				DERWENT;	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERW	13	10	349/115 cale and (/240/175 105)	_	1
EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT;		1	313/113.0018. and ((349/1/5,185).0018.)		2003/04/14 14:21
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
10		1			
18 349/115.ccls. and 349/98.ccls. 14 14383 separat\$3 near10 polariz\$5 15 20 (separat\$3 near10 polariz\$5) and 349/115.ccls. 20 (separat\$3 near10 polariz\$5) and 349/115.ccls. 16 4 chowdhury-tarifur.xa. 17 434 chowdhury-tarifur\$.xa. 18				,	
US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT;	10	18	349/115.ccls. and 349/98.ccls.		2002/04/14 11 25
14]	· · · · · · · · · · · · · · · · · · ·		2003/04/14 14:25
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;				EPO: JPO:	
14					
14383 Separat\$3 near10 polariz\$5 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; D	14	14303			
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	1-7	14383	separat\$3 near10 polariz\$5	USPAT;	2003/04/14 14:25
15 20 (separat\$3 near10 polariz\$5) and 349/115.ccls.				US-PGPUB;	
15 20 (separat\$3 near10 polariz\$5) and 349/115.ccls. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;		[
16 4 Chowdhury-tarifur.xa. (Separat\$3 near10 polariz\$5) and 349/115.ccls. (USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
349/115.ccls. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	15	20	(separat\$3 near10 polariz\$5) and		0000 (0) (0)
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;			349/115.ccls.	· ·	2003/04/14 14:32
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
16 4 chowdhury-tarifur.xa. 18M_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; 18M_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
17 434 Chowdhury-tarifur.xa. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	16	4	chowdhury-tarifur.xa.		2003/04/14 14:22
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT; DERWENT; DERWENT;		ļ		,	2003/04/14 14:33
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;					
17 434 chowdhury-tarifur\$.xa. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT;		1			[
USPĀT; US-PGPUB; EPO; JPO; DERWENT;	17	131	choudhum bouts A		
US-PGPUB; EPO; JPO; DERWENT;]	434	Chowdhury-tarifur\$.xa.	USPAT;	2003/04/14 14:33
DERWENT;					
		l		EPO; JPO;	
IBM_TDB					
				TRW_LDB	

Search History 4/14/03 2:35:04 PM Page 1 C:\APPS\east\workspaces\09535751.wsp

18	16	349/98.ccls. and chowdhury-tarifur\$.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT:	2003/04/14 14:33
			IBM_TDB	

L Numbe	er Hits		DB	Time stamp
3	908	Jr ======== Q.drd.	JPO	2003/04/14 09:5
-	700	349/5.CCIS.	USPAT;	2003/04/14 10:2
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
4	216	353/7.ccls.	<pre>IBM_TDB USPAT;</pre>	2002/04/24 25 =
			US-PGPUB;	2003/04/14 10:2
	1		EPO; JPO;	
			DERWENT;	
5	254	359/376.ccls.	IBM_TDB	
		3377376.0015.	USPAT;	2003/04/14 10:2
			US-PGPUB;	
			EPO; JPO;	
_			DERWENT;	
6	62477	image near5 separat\$3	IBM_TDB USPAT;	2002/04/24 40 2
			US-PGPUB;	2003/04/14 10:3
			EPO; JPO;	
			DERWENT;	
7	292622	liquid adj crystal	IBM_TDB	
		++data and civetai	USPAT;	2003/04/14 10:3
			US-PGPUB;	
			EPO; JPO;	
•			DERWENT;	
В	1124	(image near5 separat\$3) same (liquid adj	<pre>IBM_TDB USPAT;</pre>	2002/04/5
		crystal)	US-PGPUB;	2003/04/14 10:33
			EPO; JPO;	
			DERWENT;	
)	20	349/15 gg]g and //:	IBM_TDB	
	20	349/15.ccls. and ((image near5 separat\$3) same (liquid adj crystal))	USPAT;	2003/04/14 10:31
		crystal))	US-PGPUB;	, , , , , , , , , , , , , , , , , , , ,
			EPO; JPO;	
_			DERWENT;	
.0	168556	polariz\$5	IBM_TDB	0000 (0.1
			USPAT; US-PGPUB;	2003/04/14 10:31
			EPO; JPO;	
	1		DERWENT;	
1	364469	light add govern	IBM_TDB	
	304409	light adj source	USPAT;	2003/04/14 10:32
		•	US-PGPUB;	, == 20.52
			EPO; JPO;	
			DERWENT;	
2	202	polariz\$5 same (light adj source) same	IBM_TDB	10000 (0.1)
		(image near5 separat\$3)	USPAT; US-PGPUB;	2003/04/14 10:32
			EPO; JPO;	
	1		DERWENT;	
5	1	352/7 gglg 3 / 2 · · ·	IBM TDB	
-		353/7.ccls. and (polariz\$5 same (light adj	USPAT;	2003/04/14 10:33
		source) same (image near5 separat\$3))	US-PGPUB;	,, 10.55
			EPO; JPO;	
			DERWENT;	
5	1	359/376.ccls. and (polariz\$5 same (light adj	IBM_TDB	
		source) same (image near5 separat\$3))	USPAT;	2003/04/14 10:34
	'	ο οραταίος,	US-PGPUB; EPO; JPO;	
			DERWENT;	
	٠ .	240/5	IBM TDB	
	16	349/5.ccls. and (polariz\$5 same (light adj	USPAT;	2003/04/14 10:34
	5	source) same (image near5 separat\$3))	US-PGPUB;	
			EPO; JPO;	
ļ			DERWENT;	
	3 3	49/15.ccls. and (polariz\$5 same (light adj	IBM_TDB	
		source) same (image near5 separat\$3))	USPAT;	2003/04/14 10:36
		(+de nears separat\$3))	US-PGPUB;	
ł			770	
			EPO; JPO; DERWENT;	

Search History 4/14/03 10:51:23 AM Page 1

2	13	0 349/15.ccls.	USPAT;	2002/01/4
			US-PGPUE	2003/04/14 10:4
i			EPO; JPC);
1			DERWENT;	
17	-	4 ("5602661" "5784139" "5805250"	IBM_TDB USPAT	2002/04/14 10
18	1	"5917562").PN.	OBTAI	2003/04/14 10:44
	1419	349/96.ccls.	USPAT;	2003/04/14 10:4
			US-PGPUB	;
			EPO; JPO	;
1.0			DERWENT;	
19	14	349/15.ccls. and 349/96.ccls.	IBM_TDB USPAT;	2003/04/14 10:47
			US-PGPUB	; 2003/04/14 10:4
			EPO; JPO	;
			DERWENT;	
20	8242	cholesteric	IBM_TDB	2000 (0.1)
			USPAT; US-PGPUB	2003/04/14 10:47
			EPO; JPO	
			DERWENT;	
21	14	cholesteric and 349/15.ccls.	IBM_TDB	
		4343715.CC18.	USPAT;	2003/04/14 10:49
			US-PGPUB;	
			EPO; JPO; DERWENT;	
22	505	Coho madda i	IBM TDB	
	303	sato-seiji.in.	USPAT;	2003/04/14 10:49
			US-PGPUB;	
			EPO; JPO;	
23			DERWENT; IBM TDB	
23	12	sekizawa-hidehiko.in.	USPAT;	2003/04/14 10:49
			US-PGPUB;	2003/04/14 10:49
			EPO; JPO;	
			DERWENT;	
24	513	sato-seiji.in. sekizawa-hidehiko.in.	IBM_TDB USPAT;	2222/21/21
			US-PGPUB;	2003/04/14 10:49
			EPO; JPO;	
			DERWENT;	
25	29659	349\$.ccls.	IBM_TDB	
	1		USPAT;	2003/04/14 10:49
	1		US-PGPUB; EPO; JPO;	
			DERWENT;	
27	108333	359\$.ccls.	IBM_TDB	
			USPAT;	2003/04/14 10:50
			US-PGPUB; EPO; JPO;	
			DERWENT;	
28	11187	353\$.ccls.	IBM TDB	
			USPAT;	2003/04/14 10:50
	1		US-PGPUB;	
			EPO; JPO; DERWENT;	
30		(goto sald) i	TDM	
		(sato-seiji.in. sekizawa-hidehiko.in.) an 353\$.ccls.	nd USPAT;	2003/04/14 10:50
			US-PGPUB;	
			EPO; JPO;	
26			DERWENT; IBM TDB	
	2	(sato-seiji.in. sekizawa-hidehiko.in.) an 349\$.ccls.	d USPAT;	2003/04/14 10:50
		υποφ. CCIS.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
9	3	(sato-seiji.in. sekizawa-hidehiko.in.) and	IBM_TDB d USPAT;	2002/04/24
		359\$.ccls.	US-PGPUB;	2003/04/14 10:50
			EPO; JPO;	
			DERWENT;	
			IBM TDB	1